

ARMY PUBLIC SCHOOL, BANGALORE

CLASS X- TIME TABLE & PORTION FOR HALF YEARLY EXAMINATION 2024- 25

18 SEP 2024 WEDNESDAY	20 SEP 2024 FRIDAY	23 SEP 2024 MONDAY	25 SEP 2024 WEDNESDAY	27 SEP 2024 FRIDAY	30 SEP 2024 MONDAY
SCIENCE	HINDI / SANSKRIT	SOCIAL SCIENCE	ENGLISH	AI	MATHS / EOB

Subject	Chapters	Duration	Marks
ENGLISH	<p>Section A</p> <p>Reading Comprehension</p> <p>Section B</p> <p>Writing and Grammar</p> <p>Writing :</p> <p>Formal Letter Writing Placing an order, Letter to Editor, Letter of Enquiry, Letter of complaint, Analytical Paragraph</p> <p>Grammar:</p> <p>Editing, Omission, Fill in the blanks, Reported Speech, Modals, Subject verb agreement</p> <p>Literature First Flight</p> <p>Unit 1,2,3,4,5,6,7</p> <p>Footprints without feet</p> <p>Lesson 1,2,3,4,5 ,6,7</p>	3 Hours	80 marks
MATHEMATICS	<p>1.Real Number</p> <p>2.Polynomials</p> <p>3.Pair of Linear equations in two variables</p> <p>4.Quadratic Equations</p> <p>5.Arithmetic Progression</p> <p>6.Triangles</p> <p>7.Coordinate Geometry</p> <p>8.Circles</p> <p>9.Statistics</p> <p>10.Probability</p> <p>11. Areas related to circles(Upto Area of Sector and Segment)</p>	3 Hours	80 marks

HINDI	<p>स्पर्श पाठ्य पुस्तक -</p> <ol style="list-style-type: none">1. कबीर की साखी2. मीरा के पद3. पर्वत प्रदेश में पावस4. तोप5. बड़े भाई साहब6. डायरी के एक पन्ना7. ततौरा वामीरो कथा <p>संचयन -</p> <ol style="list-style-type: none">1. हरिहर काका <p>व्याकरण -</p> <ol style="list-style-type: none">1. अपठित गद्यांश2. पदबंध3. मुहावरे4. समास5. रचना के आधार पर वाक्य रूपांतरण <p>लेखन -</p> <ol style="list-style-type: none">1. अनुच्छेद2. औपचारिक पत्र3. ई.मेल / लघु कथा4. विज्ञापन लेखन5. सूचना लेखन	3 Hours	80 marks

SCIENCE	<p>Physics</p> <p>Chapter 9-light-Reflection and refraction</p> <p>Chapter 10-The Human eye and colourful world.</p> <p>Chapter 11- Electricity(Upto Ohm's Law)</p> <p>Chemistry</p> <p>Chapter 1-Chemical Reactions and Equations</p> <p>Chapter 2- Acids bases and salts</p> <p>Chapter 3- Metals and Non metals(Upto Physical and Chemical Properties of Metals and Non Metals)</p> <p>Biology</p> <p>Chapter 5- Life processes</p> <p>Chapter 6- Control and Coordination</p> <p>Chapter 7- How do organisms reproduce(Upto Asexual Reproduction)</p>	3 Hours	80 marks
SOCIAL SCIENCE	<p>History</p> <p>1.Rise of Nationalism in Europe.</p> <p>2.Nationalism in India</p> <p>3.Making of the Global world.</p> <p>Geography</p> <p>1.Resource and development</p> <p>2.Forest and wildlife resources</p> <p>3.Water resources</p> <p>4.Agriculture</p> <p>5. Lifelines of National Economy(Map work)</p> <p>Economics</p> <p>1.Development</p> <p>2.Sectors of an economy</p> <p>3.Money and credit</p> <p>Political science</p> <p>1.Power sharing</p> <p>2.Federalism</p> <p>3.Gender, religion and caste</p> <p>4.Political parties</p>	3 Hours	80 marks

	<p>Map work</p> <p>A. HISTORY</p> <p>1. Indian National Congress Sessions:</p> <p>a. Calcutta (Sep. 1920)</p> <p>b. Nagpur (Dec. 1920)</p> <p>c. Madras (1927)</p> <p>2. Important Centres of Indian National Movement</p> <p>a. Champaran (Bihar)</p> <p>b. Kheda (Gujarat)</p> <p>c. Ahmedabad (Gujarat)</p> <p>d. Amritsar (Punjab)</p> <p>e. Chauri Chaura (U.P.)</p> <p>f. Dandi (Gujarat)</p> <p>B. GEOGRAPHY</p> <p>Chapter 1: Resources and Development</p> <p>a. Major soil Types</p> <p>Chapter 3: Water Resources</p> <p>Dams:</p> <p>a. Salal</p> <p>b. Bhakra Nangal</p> <p>c. Tehri</p> <p>d. Rana Pratap Sagar</p> <p>e. Sardar Sarovar</p> <p>f. Hirakud</p> <p>g. Nagarjuna Sagar</p> <p>h. Tungabhadra</p> <p>Chapter 4: Agriculture</p> <p>a. Major areas of Rice and Wheat</p> <p>b. Largest / Major producer states of Sugarcane, Tea, Coffee, Rubber, Cotton and Jute.</p>		
<p>SANSKRIT</p>	<p>शेमुषी द्वितीयः भागः प्रथमः पाठः - शुचिपर्यावरणम् द्वितीयः पाठः - बुद्धिर्बलवती सदा चतुर्थः पाठः - शिशुलालनम्</p>	<p>3 Hours</p>	<p>80 marks</p>

	<p>पञ्चमः पाठः - जननी तुल्यवत्सला</p> <p>अभ्यासवान् भव</p> <ol style="list-style-type: none"> 1. अपठित अवबोधनम् 2. पत्रलेखनम् 3. चित्रवर्णनम् 4. सन्धिः 5. प्रत्ययः 6. समयः 7. अनुवादः 		
ELEMENTS OF BUSINESS	<p>Unit 1 - Joint Stock Company</p> <p>Unit 2 - Sources of Business Finance</p> <p>Unit 3- Communication in Business Organisation</p> <p>Unit 4- Selling and Distribution</p>	3 Hours	70 marks
AI	<ol style="list-style-type: none"> 1. Introduction to AI 2. AI project cycle 3. Data Science (theory) 4. Computer Vision(theory) 5. Natural language Processing 	2 Hours	50 marks